



FM56K-1 internal fax-modem user manual

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Introduction

Thank you for buying our FM56K-1 internal fax-modem! This manual will help you install it properly. FM56K-1 is an internal 56k fax-modem built on Conexant chipset.

Features:

- Conexant (Smartlink) chipset, easy to install
- Supports ITU V.92/V.90, the fastest link speed: 56Kbps
- Advanced DAA circuit
- Supports plug-and-play, fax/data function
- Professional surge protection circuit
- Compatible with Windows98/ME/2000/XP

Specifications:

- V.42MNP2-4 and MNP10 error correction function
- V.42bis and MNP5 data compression
- Fax modem send/receive rates up to 14400bps
- DTE interfaces with speed up to 115.2Kbps
- Compatible with Hayes AT commands sets
- Compliant to PCI 2.1

System requirements:

- CPU: Pentium 200 MHz and above
- Memory: 32Mbytes or more
- HDD space: 2Mbytes or more

Hardware installation

To install the fax-modem it is assumed that you should have some basic experience in installing the hardware and software on PC. In case of difficulties, please, contact a qualified person to help you with the installation.



To install the fax-modem, please follow the steps below:

1. Turn your computer and all external devices connected to it off.
2. Disconnect your computer from the power source.
3. Open the computer case.
4. Find a free PCI slot on the motherboard, remove the slot cover. Keep the screw.
5. Carefully insert the fax-modem into the chosen slot. Press firmly but gently on the top of the modem to insert it. Fasten the fax modem with the screw to the case.
6. Close the computer case. Plug the telephone cable into the Line jack of the fax-modem. Your telephone can be connected to the Phone jack. Switch your PC on.

Software installation

- Under Windows 95/98/ME/XP/2000 the drivers for the modem will be installed automatically. When prompted for drivers, please, insert CD with drivers into the CD-ROM drive of your computer and let the Wizard look for the drivers on the CD.

EC Declaration of Conformity

The following

Applicant : GEMBIRD ELECTRONICS LTD
1709 News Building,
#2 Shen Nan Zhong Lu, Shenzhen, P.R. China

Equipment : Computer add-on card

Model Nos. : FM56K-1

Product description : internal PCI fax-modem

We declare under our sole responsibility that the products listed above are in conformity with the Low Voltage Directive 73/23/EEC in order to comply with the requirements in the Council Directive 73/23/EEC relating to electrical equipment designed for use within certain voltage limits and the Amendment Directive 93/68/EEC.

For the safety evaluation of the compliance with the Directive 73/23/EEC, the following standards were applied:

IEC 60 950:1991+A1:1992+A2:1993+A3:1995+A4:1996
EN 60 950:1992+A1:1993+A2:1993+A3:1995+A4:1997+A11:1997

The following manufacturer/WITHIN Europe is responsible for this declaration:

GMB Tech (Holland) B.V.
Marathon 11, 1213PG Hilversum, The Netherlands
Tel: +31-35-6038110. Fax: +31-35-6029045

Director



Authorized signature

Hilversum/Aug. 8, 2005

Place and Date